



Docket No.: 2830-0188PUS1  
(PATENT)

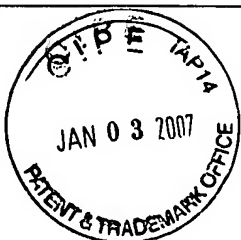
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Makoto HIRANO

Application No.: 10/523,692

Filed: October 14, 2005

For: INTERNAL COMBUSTION ENGINE  
VARIABLE COMPRESSION RATIO  
SYSTEM



Confirmation No.: 8524

Art Unit: N/A

Examiner: Not Yet Assigned

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**January 3, 2007**

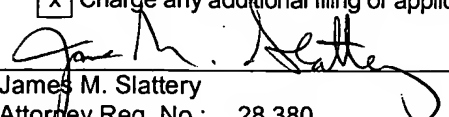
Sir:

In response to the Office Action dated October 5, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

This Paper includes Amendments to the Specification, Claim Set As Amended, Amendments to the Drawings, Remarks, Revised Abstract of the Disclosure, Substitute Specification, and Five Sheets of Replacement Drawings (FIGS. 2, 12, 14, 15, and 21).



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AMENDMENT TRANSMITTAL LETTER				Docket No. 2830-0188PUS1	
Application No. 10/523,692-Conf. #8524		Filing Date October 14, 2005		Examiner Not Yet Assigned	
Art Unit N/A					
Applicant(s): Makoto HIRANO					
Invention: INTERNAL COMBUSTION ENGINE VARIABLE COMPRESSION RATIO SYSTEM					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>  Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 20 =	0	x 50.00	0.00
Independent Claims	2	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 James M. Slattery Attorney Reg. No.: 28,380				Dated: <u>January 3, 2007</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					

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